

Agency: Joplin Police Dept.

Population: 35,992

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	16849	15552	789	351	84	37	36
Searches	2506	2170	230	93	1	7	5
Arrests	1826	1568	172	74	1	6	5
Statewide population %	N/A	85.24	10.25	1.85	1.17	0.41	1.08
Local population %	N/A	91.39	2.50	1.96	0.79	1.50	1.87
Disparity index	N/A	1.01	1.87	1.07	0.63	0.15	0.11
Search rate	14.87	13.95	29.15	26.50	1.19	18.92	13.89
Contraband hit rate	16.52	16.77	13.91	17.20	0.00	14.29	20.00
Arrest rate	10.84	10.08	21.80	21.08	1.19	16.22	13.89

Notes: Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

TRAFFIC STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Violation leading to stop	Moving	10002	9213	455	229	60	22	23
	Equipment	3730	3433	187	76	20	9	5
	License	3389	3163	157	52	4	7	6
Stop outcome	Citation	8536	7899	386	188	32	17	14
	Warning	7415	6826	360	155	43	16	15
	No action	938	866	43	13	8	4	4
Location of stop	Interstate hwy	47	41	3	2	1	0	0
	US hwy	737	697	29	6	5	0	0
	State hwy	3052	2808	120	85	20	7	12
	County road	7	6	0	1	0	0	0
	City street	12829	11840	631	249	57	30	22
	Other	177	160	6	8	1	0	2
Driver gender	Male	10455	9451	611	287	55	24	27
	Female	6394	6101	178	64	29	13	9
Driver age	17 and under	1188	1123	31	30	2	2	0
	18-29	8315	7698	362	176	42	13	24
	30-39	3325	2984	213	93	18	10	7
	40 and over	4021	3747	183	52	22	12	5

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	590	516	50	22	0	2	0
	Inventory	9	8	1	0	0	0	0
	Drug/alcohol odor	67	56	7	4	0	0	0
	Incident to arrest	1911	1650	178	71	1	6	5
	Plain view contraband	20	16	1	3	0	0	0
	Reasonable suspicion-weapon	0	0	0	0	0	0	0
	Drug-dog alert	86	77	6	3	0	0	0
	Other	18	17	1	0	0	0	0
What searched	Driver	139	123	14	2	0	0	0
	Car/property	403	364	30	8	0	1	0
	Driver & Property	1964	1684	185	83	1	6	5
Search duration	0-15 minutes	2506	2171	229	93	1	7	5
	16-30 minutes	0	0	0	0	0	0	0
	31+ minutes	0	0	0	0	0	0	0
Contra-band found	Drugs/alcohol	392	346	31	13	0	1	1
	Currency	7	7	0	0	0	0	0
	Weapon	17	12	1	4	0	0	0
	Stolen property	6	6	0	0	0	0	0
	Other	8	8	0	0	0	0	0
Arrest charge	Outstanding warrant	433	384	39	7	0	2	1
	Drug violation	221	198	17	5	0	1	0
	Resist arrest	24	20	3	1	0	0	0
	Offense against person	4	2	2	0	0	0	0
	Traffic Violation	822	545	101	45	1	2	4
	DWI/BAC	606	5	37	21	0	1	2
	Property offense	5	236	0	0	0	0	0
	Other	279	669	29	13	0	1	0

Agency response

The report prepared by the Attorney General's Office may provide an incomplete picture of traffic stop activities by the Joplin Police Department. The presence of large employment, retail, commercial and medical sites within Joplin results in a daily service population in excess of 225,000 people; five times greater than the resident population. Until valid data on the demographics of "the population of minority groups residing or traveling within the jurisdiction" is generated, comparisons of traffic stop data to local resident population demographics could easily lead to erroneous conclusions about law enforcement activities.